Power generating units functioning in U.P.

2312. SHRI AMAR SINGH: Will the Minister of POWER be pleased to state:

(a) the number of power generating units functioning in U.P. and their capacity;

(b) whether all the plants have been functioning to their capacity and if not, the reasons therefor; and

(c) the remedial steps Government propose to take in this regard?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) There are 18 power generating stations including Central Sector functioning, at present, in Uttar Pradesh. The details are as under:—

Name of the Station	Monitored Capacity (MW)
STATE SECTOR	
Obra	1482
Panki	242
Harduaganj B	425
Paricha	220
Anpara	1630
Small Th.	10
UPRVUNL Thermal	4009
Rihand	300.0
Obra	99.0
Matatila	30.0
Ganga Canal	15.6
Khara	72.0
UP Hydel	516.6
CENTRAL SECTOR	
Singrauli STPS	2000

Name of the Station	Monitored Capacity (MW)
Rihand	1000
Unchahar	840
Dadri(NCTPP)	840
Tanda	440
NTPC Thermal	5120
Auraiya GT	652
Dadri GT	817
NTPCGTG	1469
NPC	440
Narora	
Total Thermal	10598.0
Total Nuclear	440.0
Total Hydro	516.6
GRAND TOTAL :	11554.6

(b) Plant Load Factor (PLF) is an indicator of the performance of thermal generating units. PLF of power stations including Central Sector functioning in Uttar Pradesh for the period April-July 2004 are given as under:-

Name of the power stations	Plant Load Factor(%)
U.P.	
Obra	40.0
Panki	54.9
Harduaganj B	22.4
Parich	55.7
Anpara	79.9
NTPC	
Dadri(NCTPP)	89

Name of the power stations	Plant Load Factor(%)
Rihand	95.9
Singrauli STPS	86.8
Tanda	86.2
Unchahar	90.6
NPCIL	
Narora	66.6

During the period April-July 2004, the hydro generation in UP was 472 MU against a target of 554 Ml) *i.e.* shortfall of 14.8%. The reason for shortfall in hydro generation was mainly on account of poor monsoon.

(c) Government of India have identified 19 generating units aggregated capacity of 2060 MW at Obra, Panki and Harduaganj thermal power stations in consultation with Uttar Pradesh Rajya Vidyut Utpadan Nigam Limited (UPRVUNL) for carrying out Life Extension works during Tenth Five Year Plan. Power Finance Corporation is providing funds at concessional rate of interest under Accelerated Power Generation & Supply Programme. After completion of life extension works, these units are expected to operate at more than 75% PLF and their life is also expected to be extended by 15-20 years.

Achievement in capacity addition in Power Sector

2313. SHRI B.J. PANDA: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that Government propose to achieve 41,000 MW capacity addition in the Tenth Plan and during the Eleventh Plan the target is 60,000 MW;

(b) whether it is also a fact that during the Eighth and Ninth Plans the capacity addition was not satisfactory;

(c) if so, the reasons therefor; and

(d) the action plan of Government to ensure that the national need to capacity addition of 100,000 MW is achieved by 2012?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) Yes, Sir. Cen-